



#7

Rev. 10/01/01

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Duncan W. McBranch : Docket No.: S-91,723  
Serial No.: 09/298,297 : Examiner:  
Filed : April 23, 1999 : Art Unit: 1721  
For : PHOTOINDUCED CHARGE-  
TRANSFER MATERIALS FOR  
NONLINEAR OPTICAL APPLICATIONS:

Box Missing Parts  
Commissioner for Patents  
Washington, DC 20231

## COMPLETION OF FILING REQUIREMENTS

- I. ☒ The following is a reply to the Notice to File Missing Parts of Nonprovisional Application (PTO-1533) dated November 27, 2001.  
☒ A copy of the Notice to File Missing Parts of Nonprovisional Application - Filing Date Granted (Form PTO-1533) is enclosed.

## DECLARATION OR OATH

- II. ☒ No original declaration or oath was filed and enclosed is the original declaration or oath for this application.  
☐ The original declaration or oath which was filed was determined to be defective. A new original oath or declaration is attached.

## CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

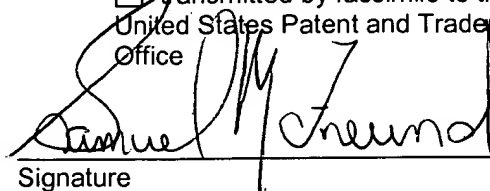
I hereby certify that this correspondence is, on the date shown below, being:

## MAILING

☒ deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the :  
Commissioner for Patents, Washington, DC 20231.

## FACSIMILE

☐ transmitted by facsimile to the  
United States Patent and Trademark  
Office

  
Signature

Date March 11, 2002

Samuel M. Freund  
(type or print name of person certifying)

3-11-02 02BBAKAI 00000073 122150 09298297

200.00 CH

Attached is a

- ☐ Statement by a registered attorney that the application filed in the PTO is the application which the inventor executed by signing the declaration.
- ☐ Statement that the "attached" specification is a copy of the specification and any amendments thereto which were filed in the PTO to obtain the filing date.

**AMENDMENT CANCELING CLAIMS**

- III. ☐ Cancel claims \_\_\_\_\_.

**SMALL ENTITY STATUS**

- IV. ☒ Applicant is entitled to small entity status.
- ☐ Applicant is other than a small entity.

**COMPLETION FEES**

- V. 1. Filing fee

☐ original patent application 37 CFR 1.16(a))-  
\$740.00; Small entity-\$370.00 \$ \_\_\_\_\_

2. Fees for claims

☐ each independent claim in excess of 3  
(37 CFR 1.16(b))-\$84.00; small entity-\$42.00 \$ \_\_\_\_\_

☐ each claim in excess of 20 (37 CFR 1.16(c))-  
\$18.00; small entity-\$9.00 \$ \_\_\_\_\_

☐ multiple dependent claim(s) (37 CFR 1.16(d))-  
\$280.00; small entity-\$140.00 \$ \_\_\_\_\_

3. Surcharge fees

☐ late payment of filing fee

and/or

☒ late filing of original declaration or oath  
(37 CFR 1.16(e))-\$130.00; small  
entity-\$65.00 \$65.00

4. ☐ Petition and fee for filing by other than all the inventors or a person not the inventor  
(37 CFR 1.47)-\$130.00 \$ \_\_\_\_\_

**TOTAL COMPLETION FEES****\$65.00****EXTENSION OF TIME FEES**

(complete (a) or (b) as applicable)

VI. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136(a) apply.

- (a) ☒ Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

<u>Extension (months)</u>	<u>Fee for other than small entity</u>	<u>Fee for small entity</u>
<input type="checkbox"/> one month	\$ 110.00	\$ 55.00
<input checked="" type="checkbox"/> two months	\$ 400.00	\$200.00
<input type="checkbox"/> three months	\$ 920.00	\$460.00
<input type="checkbox"/> four months	\$1,440.00	\$720.00

**EXTENSION OF TIME FEE****\$200.00**

- ☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefor of \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

**EXTENSION FEE DUE WITH THIS REQUEST****\$200.00**

or

- (b) ☐ Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

**TOTAL FEE DUE**

VII. The total fee due is

Completion fee(s) \$65.00  
Extension fee (if any) \$200.00

**TOTAL FEE DUE****\$265.00**

VIII.

- ☐ enclosed is a check in the amount of \$ \_\_\_\_\_
- ☒ charge Account No. 12-2150 in the amount of \$ 265.00

A duplicate of this transmittal is attached.

**AUTHORIZATION TO CHARGE ADDITIONAL FEES**

IX.

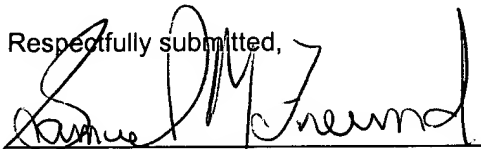
- ☒ The Commissioner is hereby authorized to charge the following additional fees which may be required by this paper and during the pendency of this application to Account No. 12-2150.
- ☒ 37 CFR 1.16(a), (f), or (g) (filing fees)
- ☒ 37 CFR 1.16(b), (c), or (d) (presentation of extra claims)
- ☒ 37 CFR 1.17 (application processing fees)

X. As to any overpayment made please

- ☒ Credit to Account No. 12-2150.
- ☐ Send refund check.

Date: March 11, 2002

Respectfully submitted,



Signature of Attorney

Reg. No. 30,459  
Phone (505) 667-9701

Samuel M. Freund  
Los Alamos National Laboratory  
LC/IP, MS A187  
Los Alamos, New Mexico 87545



# UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/298,297	04/23/1999	DUNCAN W. MCBRANCH	S-91723

CONFIRMATION NO. 1892

## FORMALITIES LETTER



\*OC000000007124396\*

Samuel M. Freund  
LC/BPL, MS D412  
Los Alamos National Laboratory  
Los Alamos, NM 87545

Date Mailed: 11/27/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- Late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 was not received.
- **The balance due by applicant is \$ 65.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

04/16/2002 BABRAHA1 00000073 122150 09298297

01 FC:205 65.00 CH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Rev. 03/08/02

Applicant: Duncan W. McBranch

Serial No.: 09/298,297

Filed : April 23, 1999

For : PHOTOINDUCED CHARGE-  
TRANSFER MATERIALS FOR  
NONLINEAR OPTICAL APPLICATIONS:



Docket No.: S-91,723

Examiner:

Art Unit: 1721

Box Missing Parts  
PO Box 2327  
Arlington, VA 22202

**COMMUNICATION**

Sir:

The Completion of Filing Requirements in the above-identified patent application mailed on March 11, 2002 was damaged by the United States Postal Service during its decontamination process. The mailing was returned unopened to applicant's attorney rather than being delivered to the United States Patent and Trademark Office, the addressee.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☒ deposited with the United States Postal Service  
with sufficient postage as first class mail,  
in an envelope addressed to me:  
USPTO, PO Box 2327, Arlington, VA 22202

Signature

Samuel M. Freund

(type or print name of person certifying)

Date April 05, 2002

FACSIMILE

☐ transmitted by facsimile to the  
United States Patent and Trademark  
Office

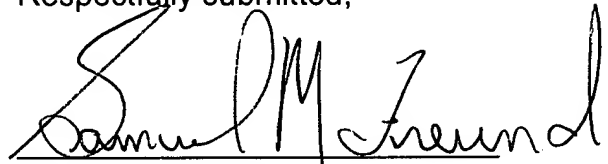
Attached to this Communication is the envelope which contained the subject Completion of Filing Requirements bearing the date the documents were deposited with in the U. S. Postal Service (March 11, 2002) and the original (treated) Completion of Filing Requirements with attachments which were included therein.

The Certificate of Mailing on the Completion of Filing Requirements executed by applicant's attorney remains in effect, and applicant respectfully requests that the attached documents be entered into the subject file wrapper.

Date: April 05, 2002

Reg. No. 30,459  
Phone (505) 667-9701

Respectfully submitted,

  
Signature of Attorney

Samuel M. Freund  
Los Alamos National Laboratory  
LC/IP, MS A187  
Los Alamos, New Mexico 87545